

NON-PROVISIONAL APPLICATION FOR U. S. PATENT UNDER 37 CFR 1.53(b)  
TRANSMITTAL FORM

JC997 U. S. PTO  
09/905426  
07/14/01

Attorney Docket No. TI-30809

Assistant Commissioner for Patents  
Washington, D. C. 20231

Sir:

Transmitted herewith for filing is the  
patent application of:

Inventor(s): **Lester Wilson**  
**Reynaldo M. Rincon**  
**Jerry Broz**  
**Richard W. Arnold**

"EXPRESS MAILING" Mailing Label No.  
EL 897699412 US Date of Deposit: July 13, 2001.  
I hereby certify that this paper is being deposited  
with the U.S. Postal Service Express Mail Post Office  
to Addressee Service under 37 CFR 1.10 on the date  
shown above and is addressed to the Assistant  
Commissioner for Patents, Washington, D.C. 20231.

*Glenda West 07/13/01*  
Glenda West Date

For: " HIGH DENSITY, AREA ARRAY PROBE CARD APPARATUS"

Enclosed are:

3 Sheets of formal drawings and 24 pages of Specification (including Abstract)  
 A Declaration/Power of Attorney  
 Assignment with form PTO 1595

Please amend the specification by inserting before the first line the sentence:  
This application claims priority under 35 USC § 119 based upon Provisional Patent Application  
numbers 60,219,717, filed 07/19/00.

FEE CALCULATION					FEE
	NUMBER		NUMBER EXTRA	RATE	BASIC FEE \$ 710.00
Total Claims	24	-20 =	4	4X \$22 =	88.00
Independent Claims	4	- 3 =	1	1X \$82 =	82.00
Total Filing Fee					\$ 880.00

Please charge Deposit Account No. 20-0668 in the amount of the Total Fees set forth. The  
Commissioner is hereby authorized to charge any additional fees which may be required, or credit  
any overpayment to Deposit Account No. 20-0668. This form is submitted in triplicate.

All correspondence related to this application may be addressed to the undersigned at Navarro IP  
Law Group, P.C. 801 E. Campbell Rd. Suite 655, Richardson, TX 75081.

Date: July 13, 2001

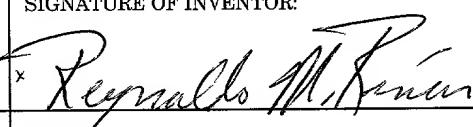
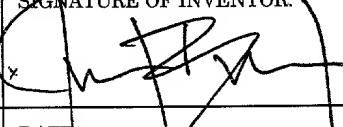
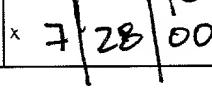
*Jerry C. Hornsby*  
Registration No. 20,250

PAGE 1 OF 1

**APPLICATION FOR UNITED STATES PATENT**  
**DECLARATION AND POWER OF ATTORNEY**

As a below named inventor, I declare that my residence, post office address and citizenship are as stated below next to my name; that I verily believe that I am the original, first and sole inventor if only one name is listed below, or an original, first and joint inventor if plural inventors are named below, of the subject matter which is claimed and for which a patent is sought on the invention entitled as set forth below, which is described in the attached specification; that I have reviewed and understand the contents of the specification, including the claims, as amended by any amendment specifically referred to in the oath or declaration; that no application for patent or inventor's certificate on this invention has been filed by me or my legal representatives or assigns in any country foreign to the United States of America; and that I acknowledge my duty to disclose information which is material to the patentability of this application in accordance with Title 37, Code of Federal Regulations, Section 1.56;

I further declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true, and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

<b>TITLE OF INVENTION:</b>		
High Density, Area Array Probe Card Apparatus		
<b>POWER OF ATTORNEY:</b> I HEREBY APPOINT PRACTITIONERS AT CUSTOMER NUMBER <b>23494</b> TO PROSECUTE THIS APPLICATION AND TRANSACT ALL BUSINESS IN THE PATENT AND TRADEMARK OFFICE CONNECTED THEREWITH		
<b>SEND CORRESPONDENCE TO:</b>  Gary C. Honeycutt Texas Instruments Incorporated P.O. Box 655474, MS 3999 Dallas, TX 75265		<b>DIRECT TELEPHONE CALLS TO:</b>  Gary C. Honeycutt (972) 238-7160
<b>NAME OF INVENTOR:</b> (1)  Lester Wilson	<b>NAME OF INVENTOR:</b> (2)  Reynaldo M. Rincon	<b>NAME OF INVENTOR:</b> (3)  Jerry Broz
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<b>SIGNATURE OF INVENTOR:</b>  	<b>SIGNATURE OF INVENTOR:</b>  	<b>SIGNATURE OF INVENTOR:</b>  
<b>DATE:</b>   x 7/25/2000	<b>DATE:</b>   x 7/28/00	<b>DATE:</b>   x 7/28/00

ATTORNEY'S DOCKET NO.  
TI-30809

**APPLICATION FOR UNITED STATES PATENT**  
**DECLARATION AND POWER OF ATTORNEY**

TITLE OF INVENTION:		
High Density, Area Array Probe Card Apparatus		
NAME OF INVENTOR:  Richard W. Arnold	(4) NAME OF INVENTOR:  N/A	(5) NAME OF INVENTOR:  N/A
RESIDENCE & POST OFFICE ADDRESS:  1404 Winston Drive McKinney, Texas 75070	RESIDENCE & POST OFFICE ADDRESS:	RESIDENCE & POST OFFICE ADDRESS:
COUNTRY OF CITIZENSHIP:  United States	COUNTRY OF CITIZENSHIP:	COUNTRY OF CITIZENSHIP:
SIGNATURE OF INVENTOR:  <i>Richard W. Arnold</i>	SIGNATURE OF INVENTOR:	SIGNATURE OF INVENTOR:
DATE:  7/25/2000	DATE:	DATE:

TECHNICAL FIELD